



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D119-675-015
Job Sheet 169590



Part No: D119-675-015

Job Qty: 1 ea

Part Name: Dart Crosstube Compatibility Installation



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/14/17

Job Tracking No:

Due Date: 12/18/17

Created By: Mario Poulin

Type: SOLD

Description:

Customer: Agustawestland Philadelphia Corp (CAGUS02)

3050 Red Lion Road Philadelphia, PA, 19114 USA ph:(215) 281-1400 fx:(215) 281-0447.

Note: DWG REV C IPP REV:A 15.11.09 NEW ISSUE DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		12/18/17	0.00	0.00	Start Up Stores/Pkg-1		SRL
110	Packaging	1 pcs		12/18/17	0.00	0.00	Packaging1-1		SRL
120	QC	1 pcs		12/18/17	0.00	0.00	QC4		M. J.
125	DC	1 pcs		12/18/17	0.00	0.00	DC		AZ
130	Packaging	1 pcs		12/18/17	0.00	0.00	Packaging3-1		SRL
140	QC21-FG	1 Ea		12/18/17	0.00	0.00	QC21		SRL

Part Op 125 - Photocopy bluefile & type labels per PPPD119-675-015 CHG001

Descriptions: 130 - Package as per PPPD119-675-015

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	AN4-15A 5022064	4 ✓	106	0	0
	AN4-16A 50022062	4 ✓	375	0	0
	AN4-22A 50022060	4 ✓	43	0	0
	D2732-032 50022057	8 ✓	83	0	0
	D5283-041 50022050	2 ✓	7	0	0
	D5283-043 50022049	2 ✓	6	0	0
	D5283-11 50022048	2 ✓	8	0	0
	D5283-7 50022046	2 ✓	8	0	0
	MS21042L4 50022045	12 ✓	4,264	0	0
	NAS1149D0463J 5022040	24 ✓	4,591	0	0

Part Specifications

Specifications could not be found.

Plex 12/14/17 10:02 AM dart.poulin.mario

QA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		Skid-tu Machini Thermoformi Large F		Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K64 1K7 CANADA TEL.: 1 613 632 - 5200 Email: sales@dartaero.com www.dartaerospace.com	
Date : _____		Step #: _____		QTY Eff: _____			
Description Work Order Deviation							
Root Cause Environment ☐ No Re-verification ☐ Design ☐ Operator ☐ Doc/Data ☐ Offset/Setup ☐ Equip/Tooling ☐ Supplier ☐ Handling/Pre ☐ Training ☐ Material ☐ Use for Testing ☐ Internal Transport ☐ Poor Information ☐ Tribal Knowledge ☐ Rushing ☐ LOA ☐ Product Improvement ☐ Substation ☐ Process Improvement ☐ Past Expiry Date ☐ Manufacturing Process ☐ Misidentified ☐ Past Due ☐		Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐		Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/D ☐ Inspection Incompl ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Fit/Function ☐ Misaligned/off center ☐ Misread ☐ Turning Sequence ☐	
OTHER : _____							

Dart Aerospace Ltd.
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 CANADA
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 Email: sales@dartaero.com
 www.dartaerospace.com

DART
 AEROSPACE
S022069

Dart Crosstube Compatibility Installation

D119 - 675 - 015

Start up Operation

Mfg Date: 12/14/17

Job No: 169590

PART NO:
Revision:
Operation:
Change No:

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approval

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REFERENCE ONLY

DART AEROSPACE USA, INC.

IIN-D119-675

Page 13 of 13

5.2 Maintenance Step and Compatibility Kits Parts List

ITEM	Qty -013	Qty -015	Part Number	Description
	X		D119-675-013	MAINTENANCE STEP
		X	D119-675-015	DART CROSSTUBE COMPATIBILITY KIT
100	2		D4084-1	MAINTENANCE STEP
101	4		AN5-7A	BOLT
102	4		AN5-11A	BOLT
103	8		NAS1149D0563J	WASHER (OR AN960JD516)
104		8	D2732-032	RUBBER CUSHION
105		2	D5283-7	CLAMP
106		2	D5283-11	CLAMP
107		2	D5283-041	CLAMP
108		2	D5283-043	CLAMP
109		4	AN4-15A	BOLT
110		4	AN4-16A	BOLT
111		4	AN4-22A	BOLT
112		24	NAS1149D0463J	WASHER (OR AN960JD416)
113		12	MS21042L4	NUT (OR MS21042-4)

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Date: 15.07.20